M. A. R. 57 (Rule 116)
Measurement Book

No. E 495702

Serial No. 1st and Final

Name of work Improvements to roads and drains @ A-Sector, B-Sector From To

Name of Contractor or nature of Agency LIG and MIG and surrounding areas

Date of commencement of work In Ward No:4 Yelahanka new town sub division.

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2					7	8
	(Package-04)						
	Est cost 300,00,000/- (3.00 Cr)						
	Name of Contractor:- M.S. Venkatesh. (M.S.V Constructions Company) No 163, 5th Cross, 2nd Main. Prakashanagara Bangalore-560021						
	Work order No:- EE/YNKD/EPMT-5/W.O/126/2020-21						
	Work code No:- 004-19-00000 14.						21-09-2020
	Agreement No:- BBMP/EE/YNKD/EPMT/AG/109/2020-21						
	Commissioner BBMP Para No:- PSR/G)8833/2020						18/09/2020
	AS/EE/YNKD/40/2020-21 Dt 28/8/2020,						11/3/2020.

M. A. R. 57 (Rule 116) No. E

Measurement Book

495703

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(2)	Earth Work Excavation by manual Means in ordinary Soil involving in average horizontal throw upto 2mt and an average lift upto 1.5mt Excavated Surface Levelled and Sides neatly dressed. The disposed Earth to be Levelled neatly after breaking of clods Completed as per specification. PRE-Measurement Recorded vide Excell Sheet Pg No (12) to (18)						

Rate Rs 244.84/Cum Rs 571934.100

Qty = 2335.95 Cum

M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. 495704

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	aggregates @0.878 cum and fine aggregates @0.458 cum with super plasticiser @ 3lit confirming to IS 9103-1999. Reaffirmed 2008. Machine mixed, Concrete laid in layers not exceeding 15 cm thick vibrated for all works ...etc, complete.						
	Measurements entry Recorded vide Excell sheet Pg No. (23) to (26)						
	Qty = - - - -					= 153.90 cum	
	Rate @ Rs 6297.87/ cum.					Rs 969242.00/-	

M. A. R. 57 (Rule 116) No. E 495706

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty = -	-	-	-	= 1646.51 Sqmt		
	Rate @ Rs. 2199.54/Sqm.					Rs 36,21,564/-	
	(8) providing and laying pre-cast drain Cover slab of 250mm thickness in cm (1:3) including Cost of all Materials labour curing transportation loading & unloading etc, Complete						

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. 495708

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measurements Recorded vide Excell sheet Pg No. (40) to (44)						
	Qty = - - - -					= 628.44 Sqmt	
	Rate @ Rs 89.03/Sqmt					Rs 55950/- 55945/- R2	
(12)	Scarifying bituminous Concrete 50mm to 75mm. thick along with pre-mix Carpet Surface dressing by road roller attached.						

M. A. R. 57 (Rule 116) No. E 495710

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	To work site. Spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density ... etc., complete.						
	Measurements Recorded Vide Excell Sheet Pg No. (54) to (57)						
	Qty = - - - - =					1078.07 cum	
	Rate Qty 2094.47 Amt					Rs 22,57,985/-	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 495712

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	aggregates of specified grading pre-mixed with VG 30 grade bitumenous Binder and transporting the hot Mix to Work Site, Laying to the required grade, Level and alignment. rolling with Smooth Wheeled Vibratory & tandem rollers to achieve the desired Compaction. ...etc, Complete						
	Measurements Recorded vide Excell Sheet Pg No. (66) to (69)						

M. A. R. 57 (Rule 116) No. E 495714

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(20) Providing laying bituminous Concrete using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (30mm to 45mm) Crushed aggregates of specified grading pre-mixed with 5.4% VG 30 grade bituminous binder and filler transporting the hot mix to work site. laying to the required grade Level ... etc complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measurements Recorded vide Excell sheet Pg No. (47)						
5/01/2021	Qty:-	-	-	-	=	193.50 Sqmt	
	Rate @ Rs 1171.88/Sqmt					Rs 226758/-	
						Total Rs 2786997/-	
	Ramanjaneyaah AE 12% GST 5/01/2021					334039/-	
						Rs = 3121,036/-	

Serial No. .....
Name of work .....
Name of Contractor of nature
Date of commencement of wo

Date	Full description, etc
1	2
	116.20
	Ramanjaneyaah

M. A. R. 57 (Rule 116)
Measurement Book

No. E 495717

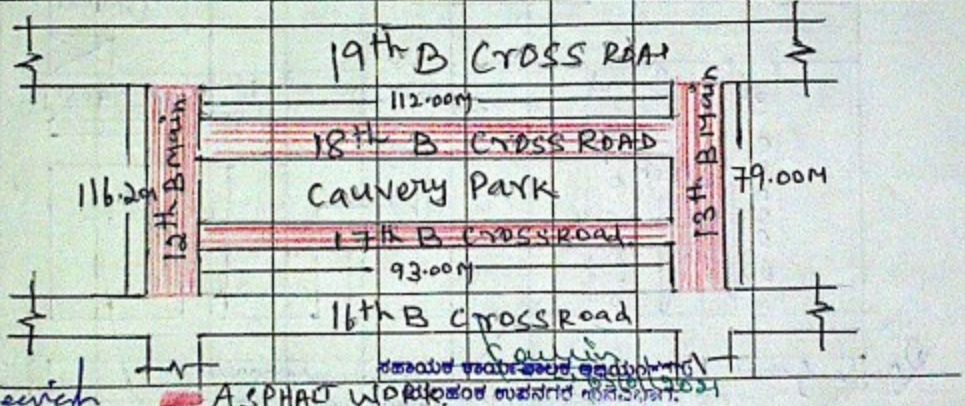
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

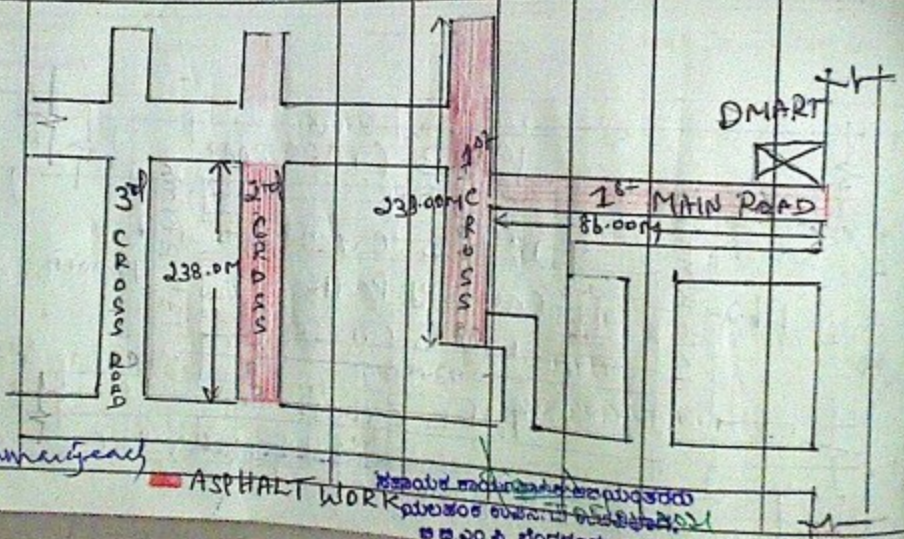
Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Remeasured ASPHALT WORK

MEASUREMENT BOO

Date	Full description, etc, of work	Dimensions					Reference to last Measuremen
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Serial No. .....
Name of work .....
Name of Contractor of nature of Ag
Date of commencement of work.....

Date	Full description, etc. of w
1	2

M. A. R. 57 (Rule 116) No. E
Measurement Book 495718

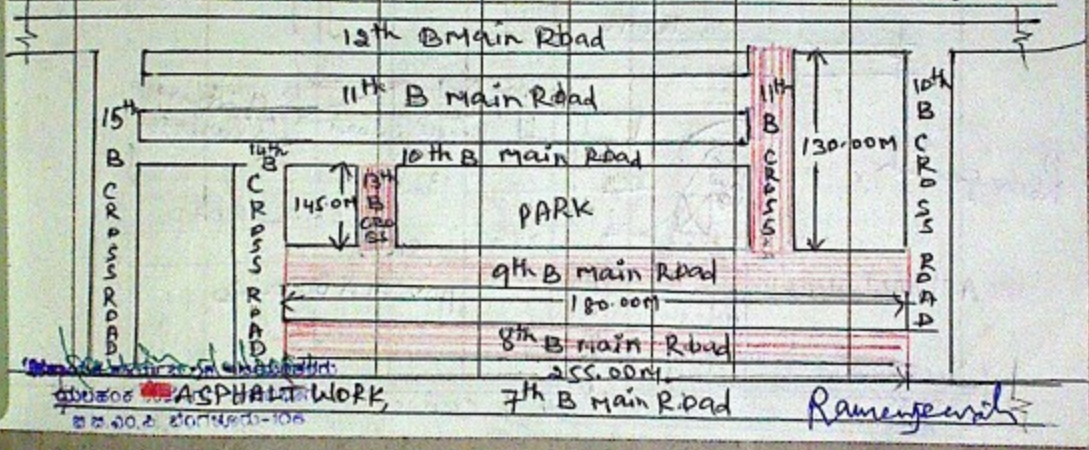
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

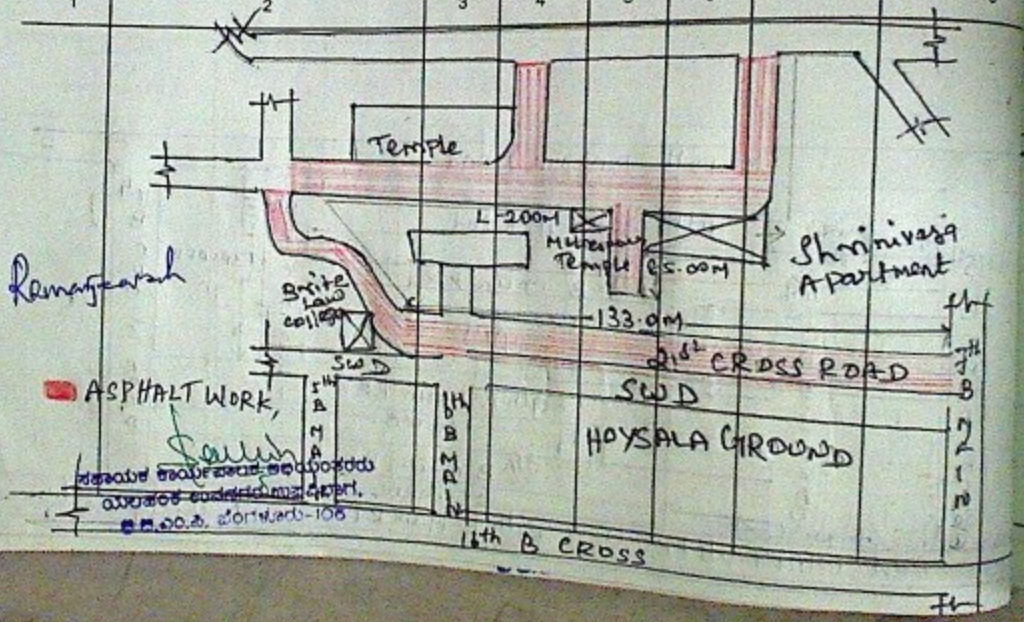


ASPHALT WORK,

Ramegowda

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Serial No. .....
Name of work .....
Name of Contractor of nat
Date of commencement of

Date	Full description
1	2

M. A. R. 57 (Rule 116)
Measurement Book

No. E 495719

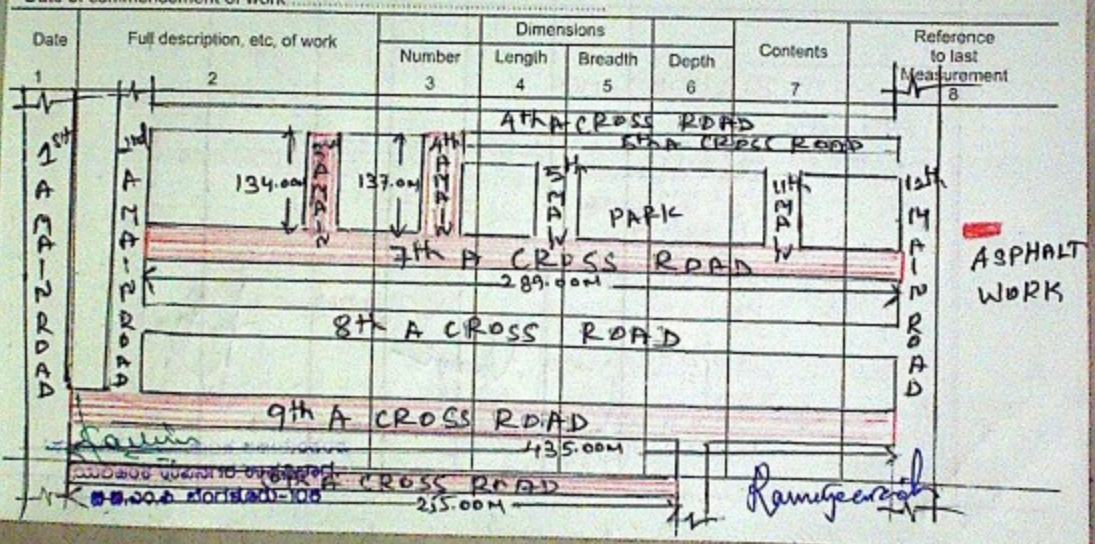
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						BB R NO 132	
						8-1-21.	
	Gross A =Rs 31211000=00						
	FSD =Rs —						
	312111=00					Audited & Rs 31211000=00	
	312111=00					—	
	936330=00					—	
	312111=00					28919596=00	
	31212=00					and Rs 2291404=00	
	3875299=00					Vasanth	
	2291404=00					Accts. Forth yelahanka Division BCP	Exe. E yelahanka
	28919596=00						

Serial No. .....
Name of work .....
Name of Contractor of na
Date of commencement o

Date	Full descriptio
1	2